

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Nadeem N. Eleyan, Howard L. Levy, and Jeffrey Y. Su

Title: TEST CIRCUIT FOR MEASURING SENSE AMPLIFIER AND MEMORY MISMATCHES

Application No.: 10/683,636

Filed: October 10, 2003

Examiner: Thong Quoc Le

Group Art Unit: 2818

Atty. Docket No.: 004-30059

Confirmation No.: 1191

January 4, 2005

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INFORMATION DISCLOSURE STATEMENT
37 C.F.R. § 1.97(c)

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Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings to the Examiner's attention in the above-identified application the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO/SB/08A (1 page(s), with copy of 1 reference(s)).
- ☐ Form(s) PTO/SB/08B (N/A page(s), with copy of no reference(s)).
- ☐ Listing of Pending Applications (N/A page(s), with copy of no application(s)).
- ☒ Other: Copy of International Search Report for PCT/US03/08303, mailed December 4, 2003 (3 page(s))

Citation of such information shall not be construed as (i) an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention, (ii) a representation that a search has been made, other than as described herein, or (iii) an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance through (i) an English language abstract, (ii) an English language equivalent application, or (iii) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

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- ☐ Certain information was submitted to, or cited by, the Office in Application No(s). N/A, filed N/A, to which the above-identified application claims priority under 35 U.S.C. § 120. In accordance with 37 C.F.R. § 1.98(d), copies of that information are not included.
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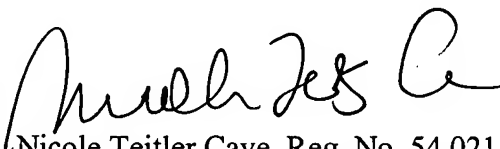
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Respectfully submitted,


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PTO/SB/08A (Substitute for form 1449/PTO)		Attorney Docket No.: 004-30059				
		Application No.: 10/683,636				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor: Nadeem N. Eleyan				
(Use several sheets if necessary)		Filing Date: October 10, 2003				
		Group Art Unit: 2818				
		Examiner Name: Thong Quoc Le				
		Date Submitted: January 4, 2005				
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US-5,638,333	06-10-1997	Lee		
	AB	US-5,764,178	06-09-1998	Kim		
	AC	US-5,796,993	08-18-1998	Maguire		
	AD	US-6,005,824	12-21-1999	Crafts		
	AF	US-6,038,195	03-14-2000	Farmwald et al.		
	AF	US-6,041,419	03-21-2000	Huang et al.		
	AG	US-6,072,733	06-06-2000	Advani		
	AH	US-6,111,796	08-29-2000	Chang et al.		
	AI	US-6,185,712 B1	02-06-2001	Kirihata et al.		
	AJ	US-6,359,816 B1	03-19-2002	Nurser		
	AK	US-6,442,644 B1	08-27-2002	Gustavson et al.		
	AL	US-6,470,467 B2	10-22-2002	Tomishima et al.		
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
	AM	FR 2 792 760 (France)	10-27-2000	Frey		
Examiner Signature			Date Considered			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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⁶ Applicant is to place a check mark here if English language Translation is attached.

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